

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	14	(transmit\$4 or send\$4 or receiv\$4 or obtain\$5 or forward\$5) same (segment\$4 or portion\$4 or divid\$4 or chop\$3) same (duplicat\$4 or replicat\$4 or copy\$4) same (concatenat\$4 or link\$4 or combin\$4 or chain\$4 or connect\$4 or join\$4) same ((encrypt\$4 or \$2cipher\$4 or scramb\$4) near4 (different or multiple or plurality or second) near2 (key or method))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 14:22
L3	8	(transmit\$4 or send\$4 or receiv\$4 or obtain\$5 or forward\$5) same (segment\$4 or portion\$4 or divid\$4 or chop\$3) same (duplicat\$4 or replicat\$4 or copy\$4) same (concatenat\$4 or link\$4 or combin\$4 or chain\$4 or connect\$4 or join\$4) same ((encrypt\$4 or \$2cipher\$4 or scramb\$4) near4 ((different or multiple or plurality or second) near2 (key or method)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 14:14
L4	8	(transmit\$4 or send\$4 or receiv\$4 or obtain\$5 or forward\$5) same (segment\$4 or portion\$4 or divid\$4 or chop\$3) same (duplicat\$4 or replicat\$4 or copy\$4) same (concatenat\$4 or link\$4 or combin\$4 or chain\$4 or connect\$4 or join\$4) same ((encrypt\$4 or \$2cipher\$4 or scramb\$4) near4 ((different or multiple or plurality or second) near2 (key or method)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 14:14
L5	151	(transmit\$4 or send\$4 or receiv\$4 or obtain\$5 or forward\$5) same (segment\$4 or portion\$4 or divid\$4 or chop\$3) same (duplicat\$4 or replicat\$4 or copy\$4) same (concatenat\$4 or link\$4 or combin\$4 or chain\$4 or connect\$4 or join\$4) and ((encrypt\$4 or \$2cipher\$4 or scramb\$4) near4 (different or multiple or plurality or second) near2 (key or method))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 15:35

10037498 ← Double Patent

## EAST Search History

L9	0	("5319712" "5754658" "6070245" "6448482" "20020083317" "20030002854" "6505299" "20030026423" "20030077071" "20030081776" "20030112333" "20030118243" "20030126086" "20030123664" "20030140257" "20030188154" "20030193973" "20030228018" "20040010717" "6684250" "20040028227" "20040081333" "20040091" "109" "20040193550" "20050071669" "6891565" "20050169473" "20050192904").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/08 15:41
L10	57	("5319712" "5754658" "6070245" "6448482" "20020083317" "20030002854" "6505299" "20030026423" "20030077071" "20030081776" "20030112333" "20030118243" "20030126086" "20030123664" "20030140257" "20030188154" "20030193973" "20030228018" "20040010717" "6684250" "20040028227" "20040081333" "20040091" "109" "20040193550" "20050071669" "6891565" "20050169473" "20050192904").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:41
S1	1	(authentication near2 "partial encryption" near4 "confidential message").ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:54
S2	0	"partial encryption" same set\$1top\$1box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:55
S4	0	"partial encryption" and set\$1top\$1box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:55
S5	150	"partial encryption"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:56

## EAST Search History

S7	52	"partial encryption" and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:56
S8	42	"partial encryption" same signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:57
S10	29	"partial encryption" same video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:57
S11	13	"partial encryption" and audio\$1video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 12:08
S12	176	(portion near2 (encrypt\$3 or encipher\$3 or cipher\$3 or scrambl\$3)) and audio\$1video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 12:09
S13	2	"5915018".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 14:01
S14	2	"6229895".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 14:19
S15	2	"5742680".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:00
S16	2	"5894516".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:02
S17	2	"5018197".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:17

## EAST Search History

S18	51	("3852519" "4381519" "4419693" "4521853" "4634808" "4700387" "4703351" "4703352" "4710811" "4722003" "4739510" "4772947" "4785361" "4788589" "4815078" "4845560" "4887296" "4890161" "4924310" "4944006" "4953023" "4995080" "5018197" "5023710"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:42
S19	57	("5122873" "5138659" "5142537" "5144662" "5159452" "5196931" "5208816" "5237424" "5241381" "5247575" "5258835" "5325432" "5327502" "5359694" "5379072" "5398078" "5416651" "5416847" "5420866" "5428403" "5434716" "5438369" "5469216" "5471501" "5473692" "5481554" "5481627"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:21
S20	54	("5485577" "5528608" "5535276" "5539823" "5539828" "5555305" "5561713" "5568552" "5574787" "5582470" "5583576" "5598214" "5600721" "5606359" "5608448" "5615265" "5617333" "5625715" "5629981" "5652795" "5663764" "5666293" "5703889" "5717814" "5732346" "5742680" "5742681"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:44
S21	55	("5751280" "5751743" "5751813" "5754650" "5757417" "5757909" "5768539" "5796786" "5796829" "5796840" "5802176" "5805700" "5805712" "5805762" "5809147" "5815146" "5818934" "5825879" "5850218" "5852290" "5852470" "5870474" "5894320" "5894516" "5915018" "5922048" "5933500"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:25
S22	58	("5949877" "5949881" "5973679" "5999622" "5999698" "6005561" "6011849" "6012144" "6021199" "6021201" "6028932" "6049613" "6055314" "6057872" "6058186" "6061451" "6064748" "6065050" "6069647" "6072873" "6073122" "6088450" "6105134" "6118873" "6134551" "6154206" "6157719"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:54

## EAST Search History

S23	54	("6181334" "6185369" "6185546" "6189096" "6192131" "6199053" "6204843" "6209098" "6215484" "6226618" "6229895" "6230194" "6230266" "6240553" "6256747" "6263506" "6266416" "6266480" "6272538" "6278783" "6289455" "6292568" "6292892" "6307939" "6311012" "6351538" "20020046406").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:28
S24	55	("6378,130" "6389,537" "20020059425" "6389533" "6415031" "6415101" "6430361" "20020108035" "6449718" "20020129243" "6459427" "6463152" "6466671" "20020170053" "20020194613" "20020196939" "6505032" "6510554" "20030021412" "20030026423" "6519693" "6529526" "20030046686" "6543053" "20030063615" "20030081630" "20030081776").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:13
S25	51	("6587561" "20030123849" "20030123664" "20030133570" "20030145329" "20030152224" "20030152226" "20030156718" "20030159139" "20030159140" "20030159152" "20030174837" "20030198223" "6640145" "20030226149" "20040003008" "6678740" "6681326" "20040047470" "20040049688" "20040049690" "20040049691" "20040049694" "20040078575" "20040165586" "20040187161").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:31
S26	27	("8607224" "0471373" "0527611" "0558016" "0596826" "0610587" "7067028" "0680209" "9738530" "0833517" "0866615" "0031964" "0178386" "1187483" "11243534"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:15
S27	18	("4944006" "4995080" "5555305" "6011849" "6021199" "6240553" "6292568" "6378130" "6415031"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:35
S28	16	("4739510" "5018197" "5247575" "5629981" "5666293" "5894516" "5915018" "6229895").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:21

## EAST Search History

S29	43	("3852519" "5325432" "5420866" "5535276" "5561713" "5742680" "5742681" "5751813" "5754650" "5518934" "5999622" "6012144" "6049613" "6055314" "6058186" "6064748" "6072873" "6307939" "20020108035" "6449718").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:23
S30	8	("1187483" "0031964" "0178386"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:22
S31	6	("5539823" "5600721" "6057872"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:38
S32	3	S18 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:45
S33	5	S20 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:54
S34	8	S22 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:01
S35	12	S24 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:20
S36	55	("6378130" "6389537" "20020059425" "6389533" "6415031" "6415101" "6430361" "20020108035" "6449718" "20020129243" "6459427" "6463152" "6466671" "20020170053" "20020194613" "20020196939" "6505032" "6510554" "20030021412" "20030026423" "6519693" "6529526" "20030046686" "6543053" "20030063615" "20030081630" "20030081776").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:13

## EAST Search History

S37	0	S26 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:21
S38	1	S28 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:23
S39	11	S29 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:24
S40	1	S19 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:25
S41	2	S21 and ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:26
S42	91	((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:42
S43	2	multiple adj2 ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:43
S44	39	multiple adj2 ((portion or partial) near2 (encryption or encipher\$3 or cipher\$3 or scrambl\$4 or cryptography))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:16
S45	2	"5999622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:18
S46	2	"6456985".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:19

## EAST Search History

S47	2	"5598470".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:20
S48	3	"6449718".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 12:21
S49	2	"5933499".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 15:58
S50	232	"31964"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 15:59
S51	52	"0031964"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:00
S52	0	wo-031964-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:00
S53	0	wo-31964-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:00
S54	0	wo-0031964-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:00
S55	0	ep-0031964-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:01
S56	0	ep-031964-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:01



## EAST Search History

S57	1	ep-31964-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/24 16:01
S59	10	("5940738" "5973722" "20020083438" "20020196939" "20040139337").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:16
S60	2	"6292568".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:33
S61	2	"6005938".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:20
S62	2	("5870474").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:20
S64	2	"5742677".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:20
S66	13	"032228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 12:11
S67	0	ep-032228-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:35
S68	0	032228-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 11:35
S69	2	10/602,986	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/11 12:16

## EAST Search History

S71	2	"6424717".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/11 12:19
S72	2	"6424714".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/11 12:24
S75	2	"20030026423".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/07/11 12:25
S76	16	"multiple selective encryption"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/18 08:20
S77	22	"multiple partial encryption"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/18 08:21
S78	0	"multiple partial encryption" same duplicate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/18 08:21
S79	4	("20020150239" "6138237").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:01
S80	5	("6549229" "6904520").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:08
S81	48	segment\$4 same encrypt\$4 same duplicat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:38
S82	13	segment\$4 same encrypt\$4 same replicat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:38

## EAST Search History

S83	2	"elementary stream" same "system information" same audio\$1video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 08:47
S84	0	ep-02806702-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/21 16:24
S85	1	ep-806702-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/22 13:19
S89	798	(transmit\$4 or send\$4 or provid\$4) same (duplicat\$4) same (encrypt\$4 or \$2cipher\$4 or scramb\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/23 12:32
S90	30	(transmit\$4 or send\$4 or provid\$4) same (duplicat\$4) same ((encrypt\$4 or \$2cipher\$4 or scramb\$4) near9 different near9 (key or method))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/23 12:34